Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 24 Jul 2022 until 23:59 on Monday 25 Jul 2022

Forecast Issued on Sunday 24 Jul 2022 at 02:50

Confidence: High confidence for an unsettled start to the period before things settle down through the week. Confidence remains lower for exact details of rain, showers and low cloud.

Headline for Sunday 24 Jul 2022: Cloudy with showers; heavy and frequent later. Strong to gale force southwesterly winds.

Mountain weather hazards on Sunday 24 Jul 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Mist	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
30%	20%	20%	50%	60%	40%

Forecast for Sunday 24 Jul 2022

Weather: Cloudy with isolated and mostly light rain or showers through the morning. These becoming heavy and more frequent through the afternoon and evening. Cloudy on the whole but a few brighter spells in between showers during the afternoon.

Chance of cloud-free hill tops above 800m: 30%. Best chances probably around the mid-part of the day.

Low cloud and visibility: Extensive low cloud down to 500 or 600 m through the morning, becoming more isolated later in the day. Good visibility beneath cloud but becoming poor in showers and very poor within low cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 24 Jul 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	38/45 SW	35/44 SW	33/43 SW	38/48 SW	39/50 SW	40/51 SW	31/40 SW
600	32/41 SW	30/40 SW	30/41 SW	32/44 SW	33/46 SW	35/48 SW	26/36 SW
300	12/32 SW	14/33 SW	14/35 SW	13/35 S	15/37 SW	16/37 SW	12/29 SW
Valley	13/31 SW	14/30 SW	15/31 SW	14/32 S	16/34 SW	17/35 SW	13/28 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/6	10/6	11/6	12/7	11/6	10/5	10/6
600	13/8	12/8	13/8	14/9	13/8	12/7	12/8
300	14/12	14/12	16/14	16/14	15/13	14/11	13/11
Valley	16/13	17/14	18/16	18/16	18/15	16/14	15/13
Freezing Level*	2600m	2800m	2600m	2800m	2900m	2600m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Monday 25 Jul 2022

Weather: A mainly cloudy day with scattered showers, some of these heavy and perhaps thundery through the afternoon.

Maximum wind: Westerly becoming northwesterly, mean 20 mph, gusting 30 mph.

Chance of cloud-free hill tops above 800m: 20% until mid-afternoon, then becoming 60% for the rest of the day.

Low cloud and visibility: Widespread low cloud initially down to 400 or 500 m, but lifting through the afternoon and becoming more isolated later in the day. Visibility generally good away from cloud, becoming poor in showers.

Temperature: **Valleys:** Plus 15 to 19 Celsius.
At 800m: Plus 10 or 11 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:50 on Sun 24 Jul 2022

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.